

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	16	(US-20040241632-\$ or US-20030124499-\$ or US-20020193895-\$ or US-20020173968-\$).did. or (US-6632094\$ or US-6374260-\$ or US-5903892-\$ or US-5654516-\$ or US-5321200-\$ or US-5649234-\$ or US-5194682-\$ or US-6958441-\$ or US-6301203-\$ or US-6400667-\$). did. or (EP-498927-\$).did. or (JP-04013288-\$).did.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/03/31 12:41
L2	10	1 (lyric or lyrical or lyrics) time (stamp or code)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/31 12:42
L3	16	(US-20040241632-\$ or US-20030124499-\$ or US-20020193895-\$ or US-20020173968-\$).did. or (US-6632094-\$ or US-6374260-\$ or US-5903892-\$ or US-5654516-\$ or US-5321200-\$ or US-5649234-\$ or US-5194682-\$ or US-6958441-\$ or US-6301203-\$ or US-6400667-\$). did. or (EP-498927-\$).did. or (JP-04013288-\$).did.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/03/31 13:44
L4	16	1 stor\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/31 13:44
L5	14	1 stor\$5 (lyrics or lyric or lyrical) (data or file)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/31 13:44
L6	166	karaoke (caching or cached or cache)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/31 13:54

## EAST Search History

L7	30	karaoke (lyric or lyrics) (caching or cached or cache)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/31 13:54
S1	5	(audio adj file) lyric and "434"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/29 15:45
S3	1770	434/307A-321.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/29 15:43
S4	303	434/307A.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/29 15:53
S5	284	(audio adj file) lyric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/29 15:43
S6	4	S5 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/29 15:43
S7	155	(audio adj file) lyric language	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/29 15:46
S8	7	(US-20040241632-\$ or US-20030124499-\$).did. or (US-5649234-\$ or US-6632094-\$ or US-6374260-\$ or US-5903892-\$).did. or (EP-498927-\$).did.	US-PGPUB; USPAT; EPO	AND	ON	2006/03/30 07:52

## EAST Search History

S9	1	S8 and language and (lyric or lyrics) and request	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 07:53
S10	4	S8 and language and (lyric or lyrics)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 08:10
S11	4	S8 and (language or english or spanish) and (lyric or lyrics)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 08:13
S12	259	karaoke and (language or english or spanish) and (lyric or lyrics)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 08:24
S13	259	karaoke and (language or english) and (lyric or lyrics)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 08:24
S14	110	karaoke and english and (lyric or lyrics)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 08:29
S15	2	karaoke and english and (lyric or lyrics) (audio adj file)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 08:30
S16	33	karaoke and (language or english) and (lyric or lyrics) (audio adj file)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 08:31

## EAST Search History

S17	12	(US-20040241632-\$ or US-20030124499-\$ or US-20020193895-\$).did. or (US-5649234-\$ or US-6632094-\$ or US-6374260-\$ or US-5903892-\$ or US-5194682-\$ or US-5321200-\$ or US-5654516-\$).did. or (EP-498927-\$).did. or (JP-04013288-\$).did.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/03/30 10:31
S18	204	"12" and ((lyric or lyrics) adj data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 10:32
S19	4	S17 and ((lyric or lyrics) adj data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 10:40
S20	8	S17 and (lyric or lyrics) and file	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 10:41
S21	8	S17 and (lyric or lyrics) and file and data	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 10:43
S22	8	S17 and (lyric or lyrics) and file and data and (song or audio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 10:43
S23	40	mpeg and ((lyric or lyrics) adj data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 11:02
S24	36	mpeg and ((lyric or lyrics) adj data) audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 10:53

## EAST Search History

S25	12	mpeg and ((lyric or lyrics) adj data) ((audio adj file) or (music adj file))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 11:03
S26	13	(US-20040241632-\$ or US-20030124499-\$ or US-20020193895-\$ or US-20020173968-\$).did. or (US-5649234-\$ or US-6632094-\$ or US-6374260-\$ or US-5903892-\$ or US-5194682-\$ or US-5321200-\$ or US-5654516-\$).did. or (EP-498927-\$).did. or (JP-04013288-\$).did.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/03/30 11:11
S27	9	S26 and lyric and (segment or segments or plurality)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 11:14
S28	9	S26 and lyric and (segment or segments or plurality) time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 11:14
S29	9	S26 and lyric and (segment or segments or plurality) time (code or stamp)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 11:15
S30	9	S26 and (lyric or lyrics) and (segment or segments or plurality) time (code or stamp)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 11:38
S31	9	S26 and (lyric or lyrics) and (segment or segments or plurality) time (code or stamp) and display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 11:38

## EAST Search History

S32	9	S26 and (lyric or lyrics) and (segment or segments or plurality) time (code or stamp) and (display or displayed or displays or shown or showed or show)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 11:38
S33	8	S26 and language	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 11:59
S34	13	(US-20040241632-\$ or US-20030124499-\$ or US-20020193895-\$ or US-20020173968-\$).did. or (US-5649234-\$ or US-6632094-\$ or US-6374260-\$ or US-5903892-\$ or US-5194682-\$ or US-5321200-\$ or US-5654516-\$).did. or (EP-498927-\$).did. or (JP-04013288-\$).did.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/03/30 12:22
S35	13	S34 and (word or words or lyrics or lyrics)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 12:23
S36	8	S34 and (word or words or lyrics or lyrics) song karaoke	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 12:46
S37	9	S34 and (word or words or lyrics or lyrics) time (code or stamp)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 12:47
S38	9	S34 and (word or words or lyrics or lyrics) time (code or stamp) (song or file)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 12:51

## EAST Search History

S39	9	S34 and (word or words or lyrics or lyrics) time (code or stamp) (song or file) audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 13:04
S40	824	karaoke and (word or words or lyrics or lyrics) time (code or stamp) (song or file) audio	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 13:05
S41	436	karaoke and (word or words or lyrics or lyrics) (time adj (code or stamp)) (song or file)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 13:06
S42	4	karaoke.ti. and (word or words or lyrics or lyrics) (time adj (code or stamp)) (song or file)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 13:08
S43	436	karaoke and (word or words or lyrics or lyrics) (time adj (code or stamp)) (song or file)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 13:16
S44	210	karaoke and (word or words or lyrics or lyrics) (time adj (code or stamp)) (song or file)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 13:16
S45	77	karaoke edit (audio adj file) (time adj (code or stamp))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 13:47
S46	77	karaoke edit (audio adj file) (time adj (code or stamp))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 13:49

## EAST Search History

S47	9	karaoke edit (audio adj file) (time adj (code or stamp)) lyric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 13:49
S48	9	karaoke edit song (audio adj file) (time adj (code or stamp)) lyric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 13:52
S49	54	edit song (audio adj file) (time adj (code or stamp)) lyric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 13:53
S50	76	edit song ((audio or song) adj file) (time adj (code or stamp)) lyric	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 13:57
S51	141	edit song ((audio or song) adj file) (time adj (code or stamp)) (lyric or lyrics or words or word)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/30 13:57
S52	16	(US-20040241632-\$ or US-20030124499-\$ or US-20020193895-\$ or US-20020173968-\$).did. or (US-5649234-\$ or US-6632094-\$ or US-6374260-\$ or US-5903892-\$ or US-5194682-\$ or US-5321200-\$ or US-5654516-\$ or US-6958441-\$ or US-6400667-\$ or US-6301203-\$). did. or (EP-498927-\$).did. or (JP-04013288-\$).did.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/03/30 15:43
S56	16	(US-20040241632-\$ or US-20030124499-\$ or US-20020193895-\$ or US-20020173968-\$).did. or (US-6632094-\$ or US-6374260-\$ or US-5903892-\$ or US-5654516-\$ or US-5321200-\$ or US-5649234-\$ or US-5194682-\$ or US-6958441-\$ or US-6301203-\$ or US-6400667-\$). did. or (EP-498927-\$).did. or (JP-04013288-\$).did.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2006/03/31 08:22

## EAST Search History

S57	14	S56 and (lyric or lyrics) (display or monitor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/31 08:47
S63	14	S56 and (lyric or lyrics or text or word or words) (language or english or japanese or (time adj (code or stamp or segment)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/31 09:40
S64	11	S56 and (lyric or lyrics or text or word or words) (language or english or japanese or (time adj (code or stamp or segment))) (song or audio) file	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/31 09:48
S65	14	S56 and (lyric or lyrics or text or word or words) (language or english or japanese or (time adj (code or stamp or segment))) (song or audio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/31 09:42
S66	7	S56 and (lyric or lyrics or text or word or words) (time adj (code or stamp or segment)) (song or audio) file	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/31 09:54
S67	12	S56 lyric display time	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/31 11:07
S68	3	S56 lyric language (english or japanese)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/31 10:33
S69	3	S56 lyric request language	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/31 11:25

## EAST Search History

S70	1	S56 lyric request language english	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/03/31 11:25
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